

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICANTS :	Bacopoulos, et al.	CONFIRMATION NUMBER :	5497
SERIAL NUMBER :	10/567,953	EXAMINER :	Not yet assigned
I.A. FILING DATE :	August 12, 2004	INT'L APPLICATION NO :	PCT/US04/26161
PRIORITY DATE :	August 29, 2003	ART UNIT :	Not yet assigned
FOR :	Combination Methods of Treating Cancer		

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Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. In accordance with MPEP §609(III)(A)(2), copies of the cited U.S. patents and U.S. publications are not required.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-identified application. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims. It is also respectfully requested that the Examiner initial, sign and date, and return a copy of the signed modified Form PTO-1449 with the next U.S. PTO communication, to evidence that the cited information has been fully considered by the U.S. Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

The order of presentation of the references should not be construed as an indication of the importance of the references. The Examiner is urged to form his/her own conclusion regarding the relevance of the cited information.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. **50-0311**, Reference No. **24852-502 NATL**, Customer No. **35437**.

Respectfully submitted,

Dated: January 3, 2007

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Modified Form 1449/PTO		Application Number	10/567,953
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		International Application Number	PCT/US04/26161
		I.A. Filing Date	August 12, 2004
		Priority Date	August 29, 2003
		First Named Inventor	Bacopoulos
		Group Art Unit / Conf. No.:	Not Yet Assigned / 5497
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	24852-502 NATL

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date
A1	5,369,108	11/29/04	Breslow, et al.	514	266	10/04/91	
A2	6,511,990	01/28/03	Breslow, et al.	514	314	08/24/00	
A3	6,811,788	11/02/04	Yu	424	278	01/17/01	
A4	2002/0044919	04/18/02	Yu	424	85.1	01/17/01	
A5	2003/0059812	03/27/03	Richon, et al.	435	6	06/14/02	
A6	2003/0096777	05/22/03	Besterman, et al.	514	44	05/14/02	
A7	2003/0114525	06/19/03	Kammer, et al.	514	557	05/20/02	
A8	2003/0144340	07/31/03	Long, et al.	514	422	09/26/02	
A9	2003/0235588	12/25/03	Richon, et al.	424	146.1	02/14/03	
A10	2004/0116407	06/17/04	Boris, et al.	514	217	07/11/03	

FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	English Yes No
B1	WO	2004/103358 A2, A3	Novartis AG/Novartis Pharma GmbH	December 2, 2004	X
B2	WO	2005/023179 A2, A3	Aton Pharma, Inc./Sloan-Kettering	March 17, 2005	X

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
C1	Butler, et al.	"The Histone Deacetylase Inhibitor SAHA Arrests Cancer Cell Growth, Up-Regulates Thioredoxin-Binding Protein-2, and Down-Regulates Thioredoxin"; <i>Proc. Natl. Acad. Sci. USA</i> ; Vol. 99, No. 18, pp. 11700-11705 (September 3, 2002).
C2	Castro-Galache, et al.	"Susceptibility of Multidrug Resistance Tumor Cells to Apoptosis Induction by Histone Deacetylase Inhibitors"; <i>Int. J. Cancer</i> , Vol. 104, pp. 579-586 (2003).
C3	Henderson, et al.	"Role of Caspases, Bid, and p53 in the Apoptotic Response Triggered by Histone Deacetylase Inhibitors Trichostatin-A (TSA) and Suberoylanilide Hydroxamic Acid (SAHA)"; <i>The Journal of Biological Chemistry</i> ; Vol. 278, No. 14, pp. 12579-12589 (April 4, 2003).
C4	Kelly, et al.	"Phase I Clinical Trial of Histone Deacetylase Inhibitor: Suberoylanilide Hydroxamic Acid Administered Intravenously"; <i>Clinical Cancer Research</i> ; Vol. 9, No. 10, pp. 3578-3588 (September 1, 2003).
C5	Kim, et al.	"Inhibition of Histone Deacetylase Increases Cytotoxicity to Anticancer Drugs Targeting DNA"; <i>Cancer Research</i> ; Vol. 63, pp. 7291-7300 (November 1, 2003).
C6	Pearl, et al.	"Novel Mechanisms of Apoptosis Induced by Histone Deacetylase Inhibitors"; <i>Cancer Research</i> , Vol. 63, pp. 4460-4471 (August 1, 2003).
C7	Zhu, et al.	"The Interaction of Histone Deacetylase Inhibitors and DNA Methyltransferase Inhibitors in the Treatment of Human Cancer Cells"; <i>Curr. Med. Chem.-Anti-Cancer Agents</i> ; Vol. 3, No. 3, pp. 187-199 (2003).
C8		International Search Report for PCT/US04/26161 mailed April 6, 2005.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.